



The US Army Corps of Engineers (USACE)

Vision Statement



The world's premier public engineering organization responding to our Nation's needs in peace and war

A full spectrum engineer force of high quality, dedicated Soldiers and Civilians:

- Trained and Ready
- Vital Part of the Army
- Dedicated to Public Service
- Army Values-Based





The US Army Corps of Engineers

Operations



One Corps Serving the Army and the Nation

SELECTION OF THE PARTY OF THE P

Spectrum of USACE Operations

AFF

WATER RESOURCES

Creating
synergy between
water resource
development
and
environment

ENVIRONMENT

Restoring, managing and and enhancing ecosystems, local and regional NFRASTRUCTURE

Building and sustaining the critical facilities for military installations and the public DISASTERS

Responding to local, national and global disasters

WARFIGHTING

Providing full spectrum engineering and contingency support

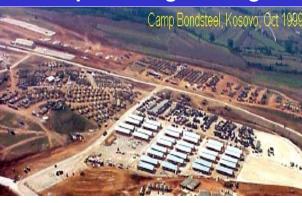


USACE Missions



Military Programs

- Military construction
- Base operations
- Environmental restoration
- Geospatial Engineering



Homeland Security



Research & Development

- Military engineering
- Terrain & Geospatial
- Structures
- Environment
- Water Resources



- Critical Infrastructure
- Anti Terrorism Planner
- The Infrastructure Security Partnership

Real Estate



- Acquire, manage & dispose
- DOD Recruiting facilities
- Contingency operations

Interagency Support

- DOD
- Federal
- State
- Local
- International



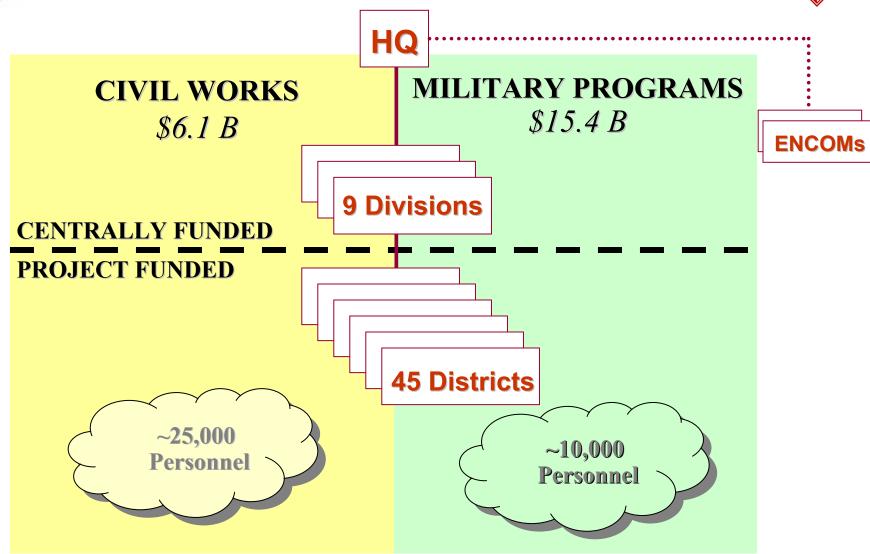


- Navigation, Hydropower
- Flood control, Shore Protection
- Water Supply, Regulatory
- Recreation, Disaster response
- Environmental Restoration



What is the US Army Corps of Engineers?





USACE Terrain Walk **MACOM Overview** North (Civil Works Boundaries) Atlantic Div (EUCOM) Alaska Great Lakes & Walla New Ohio River Walla England Northwestern Div **Portland** Div St. Paul Buffalo New York Rock Philadelphia **Pitts**burgh:::: Chicago Island 🔷 Baltimore Omaha 🔷 Sacramento San Francisco Kansas City 🔷 Norfolk South Pacific Div Louis Louisville ∧ Nashville Wilmington Little Tulsa 🔷 Los **Memphis** Angeles Southwestern Charleston Atlanta Albuquerque 40 Honolulu Div (CENTSOM Vicks-Savannah burg Pacific Mobile Ft. Worth Ocean Div Jacksonville Dallas (PACOM) New Orleans 2 ENCOMs Mississippi Galveston **OCONUS** Districts: 9 Divisions Europe (Germany) Valley Div 45 Districts Far East (Korea) South Atlantic Div 2 Centers Japan (SOUTHCOM) **ERDC** Afghanistan 3 in Gulf Region 1 Engineer Battalion Div (Iraq)





USACE Terrain Walk

Northwestern Division



Personnel

4,951 Employees

5,000-8,000 Contractor Personnel

Annual Program: \$2.0 Billion

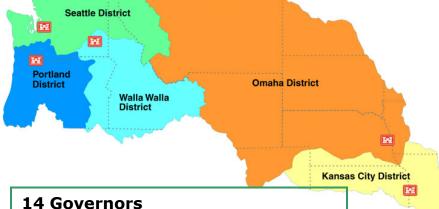
\$1,428 Billion - MILITARY PROGRAMS

\$651 Million - CIVIL WORKS



BG William T. Grisoli Commanding

Civil Works Area



28 Senators

45 Congressional Districts

Military Programs Area





USACE Terrain Walk

Seattle District

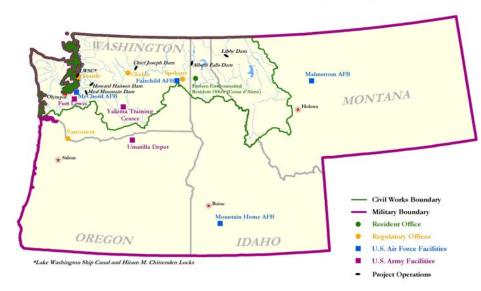


831 Personnel

Annual Program: \$414 million

- \$262M MILITARY PROGRAMS (19 projects on 1 Army and 4 Air Force installations)
- \$104M CIVIL WORKS
- \$48M Hazardous, Toxic, and Radioactive Waste

Seattle District Boundary Map





17 Congressional Delegates

(Civil Works Area Only)

Senate

Patty Murray (D-WA) Maria Cantwell (D-WA)

Mike Crapo (R-ID) Larry Craig (R-ID)

Conrad Burns (R-MT) Max Baucus (D-MT)

House

C.L. Butch Otter (R-ID) Dennis Rehberg (R-MT)

Doc Hastings (R-WA) George Nethercutt, Jr. (R-WA

Jay Inslee (D-WA) Norman Dicks (D-WA)

Rick Larsen (D-WA) Jim McDermott (D-WA)

Brian Baird (D-WA) Jennifer Dunn (R-WA)

Adam Smith (D-WA) Mike Simpson (D-ID)



Civil Works Value to the Nation





- US Ports & Waterways convey > 2B Tons Commerce
- Foreign Trade alone creates > \$160 B Tax Revenues



Federal Emergency Management Agency's





Deployable Tactical Operations Center



Temporary Housing

Engineer



Potable Water and Ice



Debris Removal



Temporary Roofing



Structural Safety



Emergency Power



Major Military Programs





In-theater Support to War Fighters



Chemical Demilitarization



Formerly Used Defense Sites (FUDS) cleanup

71 Air Force

Installations



Environmental.

Hazardous/Toxic

Waste cleanup

181 Army Installations



Support to 60 Non-DOD Federal Agencies



249th Prime Power Bn.



Anti-Terrorism & Force Protection



Radiological Site cleanup



Presence in 91 Other Nations





Support to Army Transformation

Installations as Flagships





Installations Today

- Clear separation between Fort and local community
- Distinct, stand-alone facilities
- Decentralized facilities //
 planning, acquisition and
 operation and maintenance

A Paradigm Shift

BRINGING USACE
MASTER PLANNING
CAPABILITIES TO
THE FIGHT

WARGAME

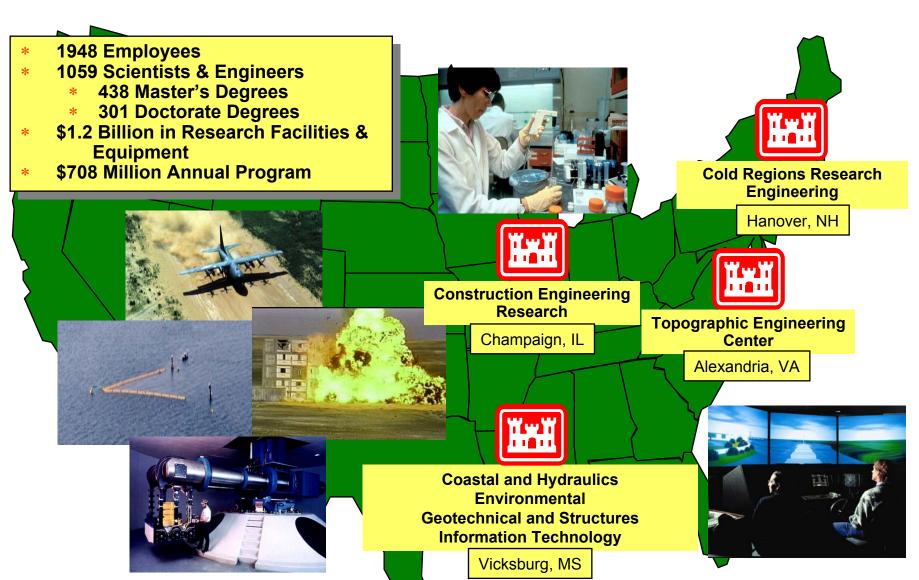
Fort Future

- Installation-Community boundaries blur?
- Multi-purpose, interdependent facilities?
- More centralized approach to facilities management?
- New forces & equipment





Engineer Research and Development Center





Centers of Expertise



USACE also maintains experts in 36 other specialty areas

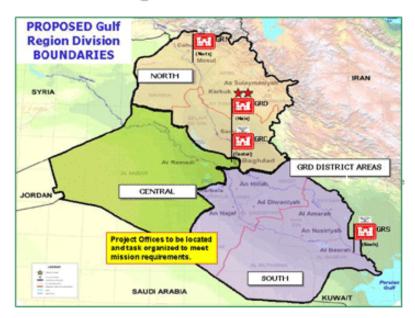


USACE Support to GWOT



Iraq

- Support to U.S. Forces and Agencies
- Infrastructure Construction and Repair: Oil, Electrical,
- Water, Security
- Captured Enemy Ammunition
- Gulf Region Division









USACE Support to GWOT

Afghanistan



- Support to Coalition Military Operations
- Infrastructure Construction/Repair (Government Facilities, Roads/Bridges)
- Development of Policy for Infrastructure Management
- Support to USAID







The US Army Corps of Engineers

Takeaways



- We provide effective engineering solutions to the Nation's complex problems affecting national security, the economy, and the environment
- Our structure and organization can be found at <u>http://www.usace.army.mil</u>
- If you want to do business with USACE, start locally!!!

